

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S140	431	366/233.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:18
S146	0	S145 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:19
S145	431	366/233.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:19
S144	10960	multi-axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:19
S143	10960	multi-axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:19
S142	809	366/220.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:19
S141	181	366/217.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:19
S151	18	klinostat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:20
S150	192	435/298.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:20

S149	0	S148 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:20
S148	809	366/220.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:20
S147	0	S145 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:20
S165	85	S160 or S161 or S162 or S163 or S164	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:21
S164	13	((SOICHIRO) near2 (KITAMURA)).INV.	EPO; JPO; DERWENT	OR	ON	2010/12/01 20:21
S163	76	((TAKESHI) near2 (NAKATANI)).INV.	EPO; JPO; DERWENT	OR	ON	2010/12/01 20:21
S162	2	((YUSUKE) near2 (SUGA)). INV.	EPO; JPO; DERWENT	OR	ON	2010/12/01 20:21
S161	2	((TAKURO) near2 (KOGOSHI)).INV.	EPO; JPO; DERWENT	OR	ON	2010/12/01 20:21
S160	22	((TOSHIYA) near2 (FUJISATO)).INV.	EPO; JPO; DERWENT	OR	ON	2010/12/01 20:21
S159	0	S145 and S152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:21
S158	0	S145 and S156	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:21
S157	1	S156 and S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:21
S156	181	366/217.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:21

S155	1	S148 and S152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:21
S154	17	S152 same S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:21
S153	26133	bioreactor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:21
S152	6228	dual near3 axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:21
S179	14	S177 and S178	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:22
S178	40066	"366"/\$.cols.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:22
S177	2889	zero near3 gravity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:22
S176	170	S174 same S175	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:22
S175	88105	offset near5 axis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:22
S174	120750	rotating near3 (drum or vessel or container or reactor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:22

S173	49	S166 or S167 or S168 or S169 or S170 or S171 or S172	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:22
S172	4	((SOICHIRO) near2 (KITAMURA)).INV.	US-PGPUB; USPAT	OR	ON	2010/12/01 20:22
S171	36	((TAKESHI) near2 (NAKATANI)).INV.	US-PGPUB; USPAT	OR	ON	2010/12/01 20:22
S170	36	((TAKESHI) near2 (NAKATANI)).INV.	US-PGPUB; USPAT	OR	ON	2010/12/01 20:22
S169	16	((AKIO) near2 (KISHIDA)).INV.	US-PGPUB; USPAT	OR	ON	2010/12/01 20:22
S168	1	((YUSUKE) near2 (SUGA)).INV.	US-PGPUB; USPAT	OR	ON	2010/12/01 20:22
S167	1	((TAKURO) near2 (KOGOSHI)).INV.	US-PGPUB; USPAT	OR	ON	2010/12/01 20:22
S166	7	((TOSHIYA) near2 (FUJISATO)).INV.	US-PGPUB; USPAT	OR	ON	2010/12/01 20:22
S182	14	S177 and S178	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:23
S181	14	S177 and S180	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:23
S180	30095	c12M\$.ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:23
S184	880	S140 or S141 or S142	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:24
S183	216208	@pd>"20101011"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:24
S186	4	S183 and S185	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:25

S185	1048	S184 or S150	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:25
S190	0	S189 and S183	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:27
S189	134	S165 or S173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:27
S188	0	S183 and S187	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:27
S187	33	S151 or S154	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:27
S192	0	S179 and S183	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:28
S191	1	S176 and S183	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/01 20:28

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S197	46586	S194 near3 S195	US-PGPUB; UPAD	OR	ON	2010/12/01 20:30
S196	5153	S193 same S194 same S195	US-PGPUB; UPAD	OR	ON	2010/12/01 20:30
S195	237625	axis.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:30
S194	207578	(rotation or rotate or rotational).clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:30
S193	242061	(container or vessel or chamber).clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:30
S201	1239394	S199 same S200	US-PGPUB; UPAD	OR	ON	2010/12/01 20:31

S200	1342823	second.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:31
S199	1355521	first.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:31
S198	38659	(plural).clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:31
S206	237625	axis.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:35
S205	1239394	S203 same S204	US-PGPUB; UPAD	OR	ON	2010/12/01 20:35
S204	1342823	second.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:35
S203	1355521	first.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:35
S202	38659	(plural).clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:35
L3	443	1 near5 2	US-PGPUB; UPAD	OR	ON	2010/12/01 20:36
L2	237625	axis.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:36
L1	38659	(plural).clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:36
L6	9	3 same 4 same 5	US-PGPUB; UPAD	OR	ON	2010/12/01 20:37
L5	207578	(rotation or rotate or rotational).clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:37
L4	242061	(container or vessel or chamber).clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:37
L9	1239394	L7 same L8	US-PGPUB; UPAD	OR	ON	2010/12/01 20:38
L8	1342823	second.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:38
L7	1355521	first.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:38
L14	1229	4 same 5 same 13	US-PGPUB; UPAD	OR	ON	2010/12/01 20:39
L13	71530	11 or 12	US-PGPUB; UPAD	OR	ON	2010/12/01 20:39
L12	55392	2 near5 8	US-PGPUB; UPAD	OR	ON	2010/12/01 20:39
L11	61880	2 near5 7	US-PGPUB; UPAD	OR	ON	2010/12/01 20:39
L10	1998	2 same 4 same 5 same 9	US-PGPUB; UPAD	OR	ON	2010/12/01 20:39
L18	43	16 same 17	US-PGPUB; UPAD	OR	ON	2010/12/01 20:40
L17	66646	offset.clm.	US-PGPUB; UPAD	OR	ON	2010/12/01 20:40

L16	685	4 same 5 same 15	US-PGPUB; UPAD	OR	ON	2010/12/01 20:40
L15	42516	11 same 12	US-PGPUB; UPAD	OR	ON	2010/12/01 20:40

**12/1/10 8:45:15 PM**  
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